**17 March 2016**

TRICARE Encounter Data - Non Institutional Summary Table

(TED-NI Summary)

for the MHS Mart (M2)

(Version 1.03.01)

Future Specification

**Revision History**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Version** | **Date** | **Originator** | **Para/Tbl/Fig** | **Description of Change** |
| 1.00.00 | 05/15/2006 |  |  | * Initial versioning.
 |
| 1.01.00 | 06/17/2010 | J. Huber | * Page 5
 | * Renamed RVU fields.
 |
| 1.02.00 | 05/31/2012 | J. Huber | * Page 4
 | * Added Program Ind Code
 |
| 1.03.00 | 09/29/2015 | K. Hutchinson for J. Huber | * Appendix A
 | * Updated Diagnosis Group algorithm for ICD-10 implementation
 |
| 1.03.02 | 3/17/2016 | W. Funk | * Appendix A
 | * Altered logic for Diagnosis Group
 |

**M2 Non-Institutional Summary Table**

The Non-Institutional Summary table is to be prepared each month according the following rules:

* The summary table is refreshed whenever the Non-Institutional Detail tables are refreshed.
* Certain fields are standardized in the process of preparing the summary table. The rules for standardizing are provided in the format table below.
* Even if the granular data are stored in more than one table (such as fiscal year slices), the summary table will be comprehensive for all years available.
* Records are only tabulated for the summary file if the care was not provided in an MTF (delete records with place of service 26, or with any occurrence of “RI” in a special processing code).
* For FY01, all records are tabulated into the summary file from the detail. For FY02 and later, records will be tabulated from the DHP Non-Institutional file and the MERHCF Non-Institutional File. In order to avoid double counting, it is necessary to include claims from the MERHCF file only when the value of the MERHCF Flag is “T”.

The fields in the Non-Institutional Summary Table are described below.

### Fields in the Non-Institutional Summary Table

| **M2 Element Name** | **Type** | **Source Table Element Name from Detail** | **Transformation Rules** |
| --- | --- | --- | --- |
| **Dimensions** |
| ACV Group | $8 | ACV Group | No transformation |
| Age Group Common | $1 | Age | No transformation |
| Ben Cat Common | $1 | Ben Cat Common | No transformation |
| Beneficiary Region | $2 | Beneficiary Region | No transformation |
| Catchment Area ID  | $4 | Catchment Area ID | No transformation |
| Catchment Area Name |  | Catchment Area Name | No transformation |
| Catchment Area Command |  | Catchment Area Command | No transformation |
| Catchment Area Military Service |  | Catchment Area Military Service | No transformation |
| Catchment Area MSMA |  | Catchment Area MSMA | No transformation |
| CM | 2 | CM | No transformation |
| CY | 4 | CY | No transformation |
| Diagnosis Group | $2 | Primary Diagnosis | Based on first 3 characters of the primary diagnosis code. See Appendix A. |
| Enrollment Site | $4 | Enrollment Site | No transformation |
| Enrollment Site Command |  | Enrollment Site Command | No transformation |
| Enrollment Site Military Service |  | Enrollment Site Military Service | No transformation |
| Enrollment Site DHP Code |  | Enrollment Site DHP Code | No transformation |
| Enrollment Site Name | --- | Enrollment Site Name | No transformation |
| Enrollment Site Parent | --- | Enrollment Site Parent | No transformation |
| Enrollment Site Parent Name | --- | Enrollment Site Parent Name | No transformation |
| Enrollment Site Region | --- | Enrollment Site Region | No transformation |
| Enrollment Site HSSC Region |  | Enrollment Site HSSC Region | No transformation |
| Enrollment Site MSMA |  | Enrollment Site MSMA | No transformation |
| Enrollment Status | $2 | Enrollment Status | No transformation |
| FM | 2 | FM | No transformation |
| FY | 4 | FY | No transformation |
| Gender | $1 | Gender | No transformation |
| Inpatient Indicator | $1 | Service Type Code | If Service Type Code = “I” or “M”, then Inpatient Indicator = “I”.  |
| Market Area ID |  | Market Area ID | No transformation |
| MERHCF Flag |  | MERHCF Flag | No transformation |
| PPS Enr Parent Site |  | PPS Enr Parent Site | No transformation |
| PPS Enr Parent Site Name |  | PPS Enr Parent Site Name | No transformation |
| PRISM Area ID  | $4 | PRISM Area ID | No transformation |
| PRISM Area Name |  | PRISM Area Name | No transformation |
| PRISM Area Command |  | PRISM Area Command | No transformation |
| PRISM Area Military Service |  | PRISM Area Military Service | No transformation |
| PRISM Area MSMA |  | PRISM Area MSMA | No transformation |
| Program Ind Code | $1 | Program Ind Code | No transformation |
| Sponsor Service | $1 | Sponsor Service | No transformation |
| Sponsor Service Common | $1 | Sponsor Service | Map from sponsor service according to Appendix B. |
| **Measures** |
| Amt OHI, Raw | --- | Amt OHI Paid, Raw | Summation |
| Amt OHI, Total | --- | Amt OHI Paid, Total | Summation |
| Amt Patient Cost Share, Raw | --- | Amt Patient Cost Share, Raw | Summation |
| Amt Patient Cost Share, Total | --- | Amt Patient Cost Share, Total | Summation |
| Amt Patient Deductible, Raw | --- | Amt Patient Deductible, Raw | Summation |
| Amt Patient Deductible, Total | --- | Amt Patient Deductible, Total | Summation |
| Amt Patient Paid, Overall, Raw | --- | Amt Patient Paid, Overall, Raw | Summation |
| Amt Patient Paid, Overall, Total | --- | Amt Patient Paid, Overall, Total | Summation |
| Amount Allowed, Raw | --- | Amount Allowed, Raw | Summation |
| Amount Allowed, Total | --- | Amount Allowed, Total | Summation |
| Amount Paid, Raw | --- | Amount Paid, Raw | Summation |
| Amount Paid, Total | --- | Amount Paid, Total | Summation |
| Basic Work RVU, Raw(formerly RVU, Simple, Raw) | --- | Basic Work RVU, Raw | Summation |
| Basic Work RVU, Total(formerly RVU, Simple, Total) | --- | Basic Work RVU, Total | Summation |
| Enhanced Work RVU, Raw(formerly Work RVU, Raw) |  | Enhanced Work RVU, Raw | Summation |
| Enhanced Work RVU, Total(formerly Work RVU, Total) |  | Enhanced Work RVU, Total | Summation |
| Enhanced PE RVU, Raw(formerly Practice Expense RVU, Raw) |  | Enhanced PE RVU, Raw | Summation |
| Enhanced PE RVU, Total(formerly Practice Expense RVU, Total) |  | Enhanced PE RVU, Total | Summation |
| Enhanced Total RVU, Raw(formerly Overall RVU, Raw) |  | Enhanced Total RVU, Raw | Summation |
| Enhanced Total RVU, Total(formerly Overall RVU, Total) |  | Enhanced Total RVU, Total | Summation |
| Number of Scripts, Raw | --- | Number of Scripts, Raw | Summation |
| Number of Scripts, Total | --- | Number of Scripts, Total | Summation |
| Number of Services, Raw | --- | Number of Services, Raw | Summation |
| Number of Services, Total | --- | Number of Services, Total | Summation |
| Number of Visits, Raw | --- | Number of Visits, Raw | Summation |
| Number of Visits, Total | --- | Number of Visits, Total | Summation |

### Appendix A: Assignment of Diagnoses to Diagnosis Groups

|  |  |  |  |
| --- | --- | --- | --- |
| **ICD-9****First 3 digits****(FY15 and back)** | **ICD-10****First 3 digits****(FY16 and forward)** | **Category****Number** | **Disease Category Name** |
| 001-139 | A00-B99 | 1 | Infections & Parasites |
| 140-239 | C00-D49 | 2 | Neoplasms |
| 240-279 | E00-E89 | 3 | Endocrine & Metabolism |
| 280-289 | D50-D89 | 4 | Blood |
| 290-319 | F01-F99 | 5 | Mental |
| 320-389 | G00-H95 | 6 | Nerves and Senses |
| 390-459 | I00-I99 | 7 | Circulatory System |
| 460-519 | J00-J99 | 8 | Respiratory Sytem |
| 520-579 | K00-K95 | 9 | Digestive System |
| 580-629 | N00-N99 | 10 | Genitourinary |
| 630-677 | O00-O9A | 11 | Pregnancy and Childbirth |
| 678-709 | L00-L99 | 12 | Skin |
| 710-739 | M00-M99 | 13 | Musculoskeletal |
| 740-759 | Q00-Q99 | 14 | Congenital Anomalies |
| 760-779 | P00-P96 | 15 | Perinatal |
| 780-799 | R00-R99 | 16 | Ill-Defined |
| 800-999 | S00-T88 | 17 | Injury & Poisoning |
| V\*\* | Z00-Z99 | 18 | Supplementary Classifications |
| Any | DOD\* | 19 | DoD Unique Codes |
| All Others | V00-Y99 | 20 | Unknown (external causes) |
| All Others | All Others |  | Blank |

### Appendix B: Sponsor Service (Common) Mapping

(Any record in a source file with the value shown below for that source is mapped to the Common Sponsor Service variable shown on the same line.)

| **Meaning** | **Common** | **SADR** | **SIDR** | **PopSum** | **EBC& Long Enr** | **HCSR** | **NMOP** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Army | A | A | 1 | A | A | A | A |
| NOAA | **Z** | B | 6 | Z | X |  | X |
| Coast Guard | **C** | C | 5 | C | P | P | P |
| Air Force | **F** | F | 4 | F | F | F | F |
| Joint | **Z** | J | 6 | Z | D |  | X |
| Govt Employee | **Z** | K | 6 | Z | X |  | X |
| Marine Corps | **M** | M | 3 | M | M | M | M |
| Navy | **N** | N | 2 | N | N | N | N |
| Navy Afloat | **N** | N | 2 | V | N | N | N |
| CHAMPVA | **Z** | O | 6 | Z | X | C | X |
| Public Health | **Z** | P | 6 | Z | E | E | E |
| NATO | **Z** | R | 6 | Z | 1 |  | X |
| NOAA | **Z** |  |  |  | I | I | I |
| Non-catchment | Z | S | 6 | Z | X |  | X |
| USTF | **Z** | T | 6 | Z | X |  | X |
| VA | **Z** | V | 6 | Z | X |  | X |
| Lighthouse etc | **Z** | W | 6 | Z | X |  | X |
| Civilian, unknown | **Z** | X | 6 | Z | Z |  | Z |
| Foreign Military | **Z** |  |  |  | 1 |  | X |